

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.tspto.gov

CONFIRMATION NO. 5983

Bib Data Sheet							
SERIAL NUMBER 10/772,842	FILING DATE 02/04/2004 RULE	Ó	CLASS 257	GROUP ART 2826	UNIT		RNEY DOCKET NO. :33.104USD2
APPLICANTS							_
Haruo Tanaka, U	•						
Hironobu Sai, Ukyo-ku, JAPAN;							
	9 10/19/1998 3 10/19/1998 1 11/13/1998 1 11/04/1998 6 11/04/1998 8 11/04/1998 7 12/07/1998 1 12/07/1998	PAT 6,42		Mure cay	enolu,	y . A.	k.,
Foreign Priority claimed	¥ yes □ no		STATE OR	SHEETS	то	ΓAL	INDEPENDENT
75 USC 119 (a-d) conditions met			COUNTRY JAPAN	DRAWING 44	CLA 11		CLAIMS 12
ADDRESS 23552 MERCHANT & GOULD F P.O. BOX 2903 MINNEAPOLIS , MN 55402-0903 TITLE Light emitting devices	PC						,